

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Docket No. 17684A

DECLARATION AND POWER OF ATTORNEY

As a below named inventor, I hereby declare, of my own knowledge or on information and belief, that:

My residence, post office address and country of citizenship are as stated below next to my name;

I am the original, first and sole inventor, if only one inventor is identified below, or an original, first and joint inventor, if more than one inventor is identified below, of the subject matter which is claimed and for which a patent is sought and which is entitled:

FERRULE

and which is described and claims	and	which	is	described	and	claimed
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	in the attached application including specification and claims if this line is marked, or
<u>X</u>	in the original specification and claims filed on October 29, 2001 as U.S. Patent Application Number 10/055,611 or PCT International Application Number

I have reviewed and understand the contents of the specification and the claims;

I acknowledge the duty to disclose information which is material to the examination of the application in accordance with 37 CFR §1.56(a). The text of 37 CFR §1.56(a) states,

"A patent by its very nature is affected with a public interest. The public interest is best served, and the most effective patent examination occurs when, at the time an application is being examined, the Office is aware of and evaluates the teachings of all information material to patentability. Each individual associated with the filing and prosecution of a patent application has a duty of candor and good faith in dealing with the Office, which includes a duty to disclose to the Office all information known to that individual

to be material to patentability as defined in this section. The duty to disclose information exists with respect to each pending until the claim is cancelled or withdrawn consideration, or the application becomes abandoned. Information material to the patentability of a claim that is canceled or withdrawn from consideration need not be submitted if the information is not material to the patentability of any claim remaining under consideration in the application. There is no duty to submit information which is not material to the patentability of any existing claim. The duty to disclose all information known to be material to patentability is deemed to be all information known to be material satisfied if patentability of any claim issued in a patent was cited by the Office or submitted to the Office in the manner prescribed by §§ 1.97(b)-(d) and 1.98. However, no patent will be granted on an application in connection with which fraud on the Office was practiced or attempted or the duty of disclosure was violated through bad faith or intentional misconduct. The Office encourages applicants to carefully examine: 1) prior art cited in search reports of a foreign patent office in a counterpart application, and 2) the closest information over individuals associated with the filing or prosecution of a patent application believe any pending claim patentably defines, to make sure that any material information contained therein is disclosed to the Office;"

I hereby claim the benefit under 35 USC §119(e) of any United States provisional application(s) listed below.

Provis	sional App	lication N Filing Da	 		
			on pursuant identified		

U.S.	Serial	No.:		
U.S.	Filing	Date:	 Status:	

This application is a continuation-in-part pursuant to 35 USC §120 of each prior application (if any is identified) identified as follows:

U.S.	Serial	No:	09/858,522		
U.S.	Filing	Date:	<u>May 16, 2001</u>	Status:	

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Application No.: 2000-143084 Country: Japan Filing Date: May 16, 2000

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Direct all correspondence to the address:

Tyco Technology Resources 4550 New Linden Hill Road Suite 450 Wilmington, Delaware 19808-2952

Arie Hengelmolen Inventor's Signature Date Residence Hofvijver 23, 5346 KB Oss, The Netherlands Citizenship The Netherlands Post Office Address <u>Same as residence address</u> Full Name of Second Inventor: Sjoerd van Geffen Inventor's Signature Date Residence <u>Distellaar 52, 5467 BP Veghel, The Netherlands</u> Citizenship The Netherlands Post Office Address <u>Same as residence address</u> Full Name of Third Inventor: Rene van Bakel Inventor's Signature Date Residence Bram van den Berghstraat 115, 5348 JZ, Oss, The Netherlands Citizenship The Netherlands Post Office Address <u>Same as residence address</u>

Full Name of First Inventor:

Full Name of Fourth Inventor:

Ko Arts

Inventor's Signature	Date
Residence Houtstr 5, 5831 GG Boxmeer	, The Netherlands
Citizenship The Netherlands	
Post Office Address <u>Same as residence</u>	e address
Full Name of Fifth Inventor:	
Wilfred Vermeulen	
Inventor's Signature	Date
Residence <u>Torenstraat 24, 5473 EL, He</u> The Netherlands	eeswikj-Dinther,
Post Office Address <u>Same as residence</u>	e address
Full Name of Sixth Inventor:	
Shurby Eloise	
Inventor's Signature	Date
Residence <u>st. Jorisstraat 12, 5253 B</u> The Netherlands	L, Nieuw-Cuick,
Citizenship The Netherlands	
Post Office Address Same as residence	e address

Full Name of Seventh Inventor:

Martijn Scholten

Inventor's Signature	Date
Residence Elzepas 30, 6662 XC Elst, The Net	herlands
Citizenship The Netherlands	
Post Office Address <u>Same as residence addre</u>	ss
Full Name of Eighth Inventor:	
Mike Gurreri	
Inventor's Signature	Date
Residence 2156 Rillian Lane, York, Pennsylv	ania 17404, USA
Citizenship <u>United States of America</u>	
Post Office Address Same as residence address	ss
Full Name of Ninth Inventor:	
Hiroyuki Yamada	
Huroyuki Yamada zooz Inventor's Signature	5 + 20
Inventor's Signature	Date
Residence <u>19 Yawatakaigandori, Ichihara, Ch:</u> Citizenship <u>Japan</u>	iba, Japan
Post Office Address Same as residence addres	38

Masahiro Hirao

Masahiro Hirao

May 21, 2002

Inventor's Signature

Residence 3-Chome Tatsumidai-higashi, Ichihara, Chiba, Japan

Citizenship The Netherlands

Post Office Address <u>Same as residence address</u>

Full Name of Tenth Inventor:

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Tyco Technology Resources 4550 New Linden Hill Road Suite 450 Wilmington, Delaware 19808-2952 Arie Hengelmolen Date Inventor's Signature Residence Hofvijver 23, 5346 KB Oss, The Netherlands Citizenship The Netherlands Post Office Address Same as residence address Full Name of Second Inventor: Sjoerd van Geffen Date Inventor's Signature Residence Distellaar 52, 5467 BP Veghel, The Netherlands Citizenship The Netherlands Post Office Address <u>Same as residence address</u> Full Name of Third Inventor: Rene van Bakel Inventor's Signature Date Residence Bram van den Berghstraat 115, 5348 JZ, Oss, The Netherlands Citizenship The Netherlands

Full Name of First Inventor:

Post Office Address Same as residence address

Full Name of Fourth Inventor:

Ko Arts

Inventor's Signature	Date			
Residence <u>Houtstr 5, 5831 GG Boxmeer</u> ,	The Netherlands			
Citizenship <u>The Netherlands</u>				
Post Office Address <u>Same as residence</u>	e address			
Full Name of Fifth Inventor:				
Full Name of Filth inventor.				
Wilfred Vermeulen				
Inventor's Signature	Date			
Residence Torenstraat 24, 5473 EL, He	eeswikj-Dinther,			
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Shurby Eloise				
Inventor's Signature	Date			
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The Netherlands	I, HICAN CALC.I,			
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Full Name of Seventh Inventor:

Martijn Scholten

Inventor's Signature Date				
Residence Elzepas 30, 6662 XC Elst, The Netherlands				
Citizenship The Netherlands				
Post Office Address <u>Same as residence address</u>				
Full Name of Eighth Inventor:				
Mike Gurreri				
Michael Z. Surreri 5602 Inventor's Signature Date				
Residence 2156 Rillian Lane, York, Pennsylvania 17404, USA				
Citizenship <u>United States of America</u>				
Post Office Address <u>Same as residence address</u>				
Full Name of Ninth Inventor:				
Hiroyuki Yamada				
Inventor's Signature Date				
Residence <u>19 Yawatakaigandori, Ichihara, Chiba, Japan</u>				
Citizenship <u>Japan</u>				
Post Office Address <u>Same as residence address</u>				

Full Name of Tenth Inventor:

Masahiro Hirao

Inventor's Signature	Date
Residence 3-Chome Tatsumidai-higashi,	Ichihara, Chiba, Japan
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Full Name of Second Inventor:

Post Office Address Same as residence address

Sjoerd van Geffen

Date Inventor's Signature Residence Distellaar 52, 5467 BP Veghel, The Netherlands Citizenship The Netherlands Post Office Address <u>Same as residence address</u>

Full Name of Third Inventor:

Rene van Bakel

Inventor's Signature Residence Bram van den Berghstraat 115, 5348 JZ, Oss, The Netherlands Citizenship The Netherlands Post Office Address Same as residence address

Date

Full Name of Fourth Inventor:

Ko Arts

Inventor's Signature	Date
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Wilfred Vermeulen	
Inventor's Signature	Date
	oogwiki-Dinther
Residence <u>Torenstraat 24, 5473 EL, He</u> The Netherlands	eswikj-billelier,
Giti anahin Who Notherlands	
Citizenship The Netherlands	
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Inventor's Signature	Date
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Full Name of Seventh Inventor:
Martijn Scholten
Inventor's Signature Date
Residence Elzepas 30, 6662 XC Elst, The Netherlands
Citizenship The Netherlands
Post Office Address Same as residence address
Full Name of Eighth Inventor:
Mike Gurreri
Inventor's Signature Date
Inventor's Signature Date
Residence 2156 Rillian Lane, York, Pennsylvania 17404, USA
Citizenship <u>United States of America</u>
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Inventor's Signature Date
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Masahiro Hirao

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Full Name of Fourth Inventor:

Inventor s Signatu

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Ko Arts	
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Full Name of Seventh Inventor:

Full Name of Tenth Inventor:

Masahiro Hirao

Inventor's Signature		Date	
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I hereby claim the benefit under 35 USC §119(e) of any United States provisional application(s) listed below.

Provisional Application No.: Filing Date:	
This application is a continuation pursua of each prior application (if any is identifi follows:	nt to 35 USC §120 ed) identified as
U.S. Serial No.: Stat	tus:

This application is a continuation-in-part pursuant to 35 USC §120 of each prior application (if any is identified) identified as follows:

U.S.	Serial	No:	09/858,522		
U.S.	Filing	Date:	<u>May 16, 2001</u>	Status:	

and I acknowledge the duty to disclose to the Office all information known to me to be material to patentability as defined in 37 CFR §1.56(a) which became available between the

filing date of the prior application and the national or PCT international filing date of the continuation-in-part application.

I claim foreign priority, pursuant to 35 USC §119(a)-(d) of an application for patent or inventor's certificate, and identify below said application (if any is identified) and any such foreign application (if any is identified) having a filing date before that of the application on which foreign priority is claimed;

Application No.: 2000-143084 Country: Japan Filing Date: May 16, 2000

I hereby declare that all statements made of my own knowledge are true and that all statements made on information and belief are believed to be true, and I am warned that willful false statements and the like are punishable by fine or imprisonment, or both, (18 USC §1001) and may jeopardize the validity of the application or any patent issuing thereon.

I hereby appoint Salvatore Anastasi (Registration No. 39090), Michael J. Aronoff (Registration No. 37770), Stephen J. Driscoll (Registration No. 37564) Robert J. Kapalka (Registration No. 34198), Driscoll A. Nina, Jr. (Registration No. 34685), and Bruce J. Wolstoncroft (Registration No. 32075), and whose post office address is: The Whitaker Corporation, 4550 New Linden Hill Road, Suite 450, Wilmington, DE 19808-2952, or their duly appointed associate, my attorneys or agents with full powers of substitution and revocation, to prosecute this application, to make alterations and amendments therein, to receive the Letters Patent, and to transact all business in the U.S. Patent and Trademark Office in connection therewith.

Direct all correspondence to the address:

Tyco Technology Resources 4550 New Linden Hill Road Suite 450 Wilmington, Delaware 19808-2952

Arie Hengelmolen	
Inventor's Signature	Date
Residence <u>Hofvijver 23, 5346 KB Oss</u> Citizenship <u>The Netherlands</u>	, The Netherlands
Post Office Address <u>Same as residen</u>	ce address
Full Name of Second Inventor:	
Sjoerd van Geffen	
Inventor's Signature	Date
Residence <u>Distellaar 52, 5467 BP Ve</u>	ghel, The Netherlands
Citizenship The Netherlands	
Post Office Address <u>Same as residen</u>	ce address
Full Name of Third Inventor:	
Rene van Bakel	
Inventor's Signature	Date
Residence <u>Bram van den Berghstraat</u> The Netherlands	115, 5348 JZ, Oss,
Citizenship The Netherlands	
Post Office Address Same as residen	ce address

Full Name of First Inventor:

Full Name of Fourth Inventor:

K O	Δvt	٠.

Inventor's Signature	Date
Residence <u>Houtstr 5, 5831 GG Boxmeer</u> ,	The Netherlands
Citizenship <u>The Netherlands</u>	
Post Office Address <u>Same as residence</u>	e address
Full Name of Fifth Inventor:	
Wilfred Vermeulen	
	13-5-02
Inventor's signature	Date
Residence Torenstraat 24, 5473 EL, He	eeswikj-Dinther,
The Netherlands	
Citizenship <u>The Netherlands</u>	
Post Office Address <u>Same as residence</u>	e address
Full Name of Sixth Inventor:	
Shurby Eloise	
Inventor's Signature	Date
Residence st. Jorisstraat 12, 5253 B. The Netherlands	L, Nieuw-Cuick,
Citizenship The Netherlands	
Post Office Address Same as residence	e address

Martijn Scholten Inventor's Signature Date Residence Elzepas 30, 6662 XC Elst, The Netherlands Citizenship The Netherlands Post Office Address <u>Same as residence address</u> Full Name of Eighth Inventor: Mike Gurreri Inventor's Signature Date Residence 2156 Rillian Lane, York, Pennsylvania 17404, USA Citizenship <u>United States of America</u> Post Office Address <u>Same as residence address</u> Full Name of Ninth Inventor: Hiroyuki Yamada Inventor's Signature Date Residence 19 Yawatakaigandori, Ichihara, Chiba, Japan Citizenship Japan

Post Office Address <u>Same as residence address</u>

Full Name of Seventh Inventor:

Full Name of Tenth Inventor:

Masahiro Hirao

Inventor's Signature	Date		
Residence 3-Chome Tatsumidai-higashi,	Ichihara,	Chiba,	Japan
Citizenship The Netherlands			
Post Office Address Same as residence	address		



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Docket No. 17684A

DECLARATION AND POWER OF ATTORNEY

As a below named inventor, I hereby declare, of my own knowledge or on information and belief, that:

My residence, post office address and country of citizenship are as stated below next to my name;

I am the original, first and sole inventor, if only one inventor is identified below, or an original, first and joint inventor, if more than one inventor is identified below, of the subject matter which is claimed and for which a patent is sought and which is entitled:

FERRULE

and which is described and claimed:

- in the attached application including specification and claims if this line is marked, or
- <u>X</u> in the original specification and claims filed on <u>October 29, 2001</u> as U.S. Patent Application Number <u>10/055,611</u> or PCT International Application Number ______.

I have reviewed and understand the contents of the specification and the claims;

I acknowledge the duty to disclose information which is material to the examination of the application in accordance with 37 CFR $\S1.56(a)$. The text of 37 CFR $\S1.56(a)$ states,

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I hereby claim the benefit under 35 USC §119(e) of any United States provisional application(s) listed below.

Provisional	Application No.:	
	Filing Date:	

This application is a continuation pursuant to 35 USC §120 of each prior application (if any is identified) identified as follows:

U.S.	Serial	No.:		
U.S.	Filing	Date:	Status:	

This application is a continuation-in-part pursuant to 35 USC §120 of each prior application (if any is identified) identified as follows:

U.S.	Serial	No:	09/858,522		
U.S.	Filing	Date:	May 16, 2001	Status:	

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Application No.: 2000-143084 Country: Japan Filing Date: May 16, 2000

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Tyco Technology Resources 4550 New Linden Hill Road Suite 450 Wilmington, Delaware 19808-2952

Arie Hengelmolen Inventor's Signature Date Residence Hofvijver 23, 5346 KB Oss, The Netherlands Citizenship The Netherlands Post Office Address Same as residence address Full Name of Second Inventor: Sjoerd van Geffen Date Inventor's Signature Residence <u>Distellaar 52, 5467 BP Veghel, The Netherlands</u> Citizenship The Netherlands Post Office Address Same as residence address Full Name of Third Inventor: Rene van Bakel Date Inventor's Signature Residence Bram van den Berghstraat 115, 5348 JZ, Oss, The Netherlands Citizenship The Netherlands Post Office Address Same as residence address

Full Name of First Inventor:

Full Name of Fourth Inventor:	
Ko Arts	
	11.05.03
Inventor's Signature	Date
Residence <u>Houtstr 5, 5831 GG Boxmeer</u>	, The Netherlands
Citizenship The Netherlands	
CICIZENSHIP THE NCCHCITANAS	
Post Office Address Same as residence	e address
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Wilfred Vermeulen	
	Do ho
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Residence Torenstraat 24, 5473 EL, H	eeswikj-Dinther,
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Citizenship The Netherlands	
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Full Name of Sixth Inventor:	
Shurby Eloise	
Inventor's Signature	Date
Residence st. Jorisstraat 12, 5253 E	BL. Nieuw-Cuick,
The Netherlands	
Citizenship The Netherlands	
Post Office Address Same as residence	re address
POST ULLICE AUGLESS SAME AS LESIUEIL	C GGGE CBB

Martijn Scholten Inventor's Signature Date Residence Elzepas 30, 6662 XC Elst, The Netherlands Citizenship The Netherlands Post Office Address Same as residence address Full Name of Eighth Inventor: Mike Gurreri Date Inventor's Signature Residence 2156 Rillian Lane, York, Pennsylvania 17404, USA Citizenship United States of America Post Office Address Same as residence address Full Name of Ninth Inventor: Hiroyuki Yamada Date Inventor's Signature Residence 19 Yawatakaigandori, Ichihara, Chiba, Japan Citizenship Japan Post Office Address Same as residence address

Full Name of Seventh Inventor:

Full Name of Tenth Inventor	Full	Name	of	Tenth	Inventor	:
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Masahiro Hirao

Inventor's Signature	Date
Residence 3-Chome Tatsumidai-higashi	, Ichihara, Chiba, Japan
Citizenship The Netherlands	
Post Office Address <u>Same as residence</u>	ce address



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Docket No. 17684A

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	Provisional Application No.:Filing Date:
of e foll	This application is a continuation pursuant to 35 USC §120 cach prior application (if any is identified) identified as ows:
	U.S. Serial No.: Status:
	This application is a continuation-in-part pursuant to 35 §120 of each prior application (if any is identified) tified as follows:
	U.S. Serial No: 09/858,522

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U.S. Filing Date: <u>May 16, 2001</u> Status:

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Direct all correspondence to the address:

Tyco Technology Resources 4550 New Linden Hill Road Suite 450 Wilmington, Delaware 19808-2952 Arie Hengelmolen Residence Hofvijver 23, 5346 KB Oss, The Netherlands Citizenship The Netherlands Post Office Address Same as residence address Full Name of Second Inventor: Sjoerd van Geffen Inventor's Signature Date Residence <u>Distellaar 52, 5467 BP Veghel</u>, The Netherlands Citizenship The Netherlands Post Office Address <u>Same as residence address</u> Full Name of Third Inventor: Rene van Bakel Inventor's Signature Date Residence Bram van den Berghstraat 115, 5348 JZ, Oss, The Netherlands Citizenship The Netherlands

Full Name of First Inventor:

Post Office Address Same as residence address

Full Name of Fourth Inventor	of Fourth	e of	Name	Full
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Ko Arts

Inventor's Signature	Date
Residence <u>Houtstr 5, 5831 GG Boxmeer,</u>	The Netherlands
Citizenship <u>The Netherlands</u>	
Post Office Address <u>Same as residence</u>	e address
Full Name of Fifth Inventor:	
Wilfred Vermeulen	
Inventor's Signature	Date
Residence <u>Torenstraat 24, 5473 EL, He</u> The Netherlands	eeswikj-Dinther,
Citizenship The Netherlands	
Post Office Address <u>Same as residence</u>	e address
Full Name of Sixth Inventor: Shurby Eloise	
Inventor's Signature	Date
Residence <u>st. Jorisstraat 12, 5253 BI</u> The Netherlands	L, Nieuw-Cuick,
Citizenship The Netherlands	
Post Office Address Same as residence	e address

Martijn Scholten Date Inventor's Signature Residence Elzepas 30, 6662 XC Elst, The Netherlands Citizenship The Netherlands Post Office Address <u>Same as residence address</u> Full Name of Eighth Inventor: Mike Gurreri Date Inventor's Signature Residence 2156 Rillian Lane, York, Pennsylvania 17404, USA Citizenship United States of America Post Office Address Same as residence address Full Name of Ninth Inventor: Hiroyuki Yamada Inventor's Signature Date Residence 19 Yawatakaiqandori, Ichihara, Chiba, Japan Citizenship Japan Post Office Address Same as residence address

Full Name of Seventh Inventor:

Full Name of Tenth Inventor:			
Masahiro Hirao			
Inventor's Signature		Date	
Pogidonge 3-Chome Tatgumidai-higaghi	Ichihara	Chiba	Japar

Post Office Address <u>Same as residence address</u>

Citizenship The Netherlands

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE



Docket No. 17684A

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FERRULE

والمراز والمناز والمناز والمناه والأجار المناط المرا

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Provi	Isional				n No.: Date:			
This	applic	ation	is	a	continuation	pursuant	to	35

This application is a continuation pursuant to 35 USC §120 of each prior application (if any is identified) identified as follows:

U.S.	Serial	No.:		
U.S.	Filing	Date:	Status:	

This application is a continuation-in-part pursuant to 35 USC §120 of each prior application (if any is identified) identified as follows:

U.S.	Serial	No:	09/858,522		
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Application No.: 2000-143084 Country: Japan Filing Date: May 16, 2000

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Tyco Technology Resources 4550 New Linden Hill Road Suite 450 Wilmington, Delaware 19808-2952

Arie Hengelmolen				
Inventor's Signature	Date			
Residence <u>Hofvijver 23, 5346 KB O</u> Citizenship <u>The Netherlands</u>	ss, The Netherlands			
Post Office Address <u>Same as resid</u>	ence address			
Full Name of Second Inventor:				
Sjoerd van Geffen				
a de la company	13/5 - 2002			
Inventor's Signature	Date			
Residence <u>Distellaar 52, 5467 BP</u>	Veghel, The Netherlands			
Citizenship <u>The Netherlands</u>				
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Full Name of Third Inventor:				
Rene van Bakel				
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Residence <u>Bram van den Berghstraat</u> The Netherlands	t 115, 5348 JZ, Oss,			
Citizenship <u>The Netherlands</u>				
Post Office Address <u>Same as residence address</u>				

Full Name of First Inventor:

Ko Arts Inventor's Signature Date Residence <u>Houtstr 5, 5831 GG Boxmeer, The Netherlands</u> Citizenship The Netherlands Post Office Address <u>Same as residence address</u> Full Name of Fifth Inventor: Wilfred Vermeulen Inventor's Signature Date Residence Torenstraat 24, 5473 EL, Heeswikj-Dinther, The Netherlands Citizenship The Netherlands Post Office Address <u>Same as residence address</u> Full Name of Sixth Inventor: Shurby Eloise Inventor's Signature Date Residence st. Jorisstraat 12, 5253 BL, Nieuw-Cuick, The Netherlands Citizenship The Netherlands

Full Name of Fourth Inventor:

Post Office Address Same as residence address

Full Name of Seventh Inventor:				
Martijn Scholten				
Inventor's Signature	Date			
Residence <u>Elzepas 30, 6662 XC Elst, The</u>	Netherlands			
Citizenship The Netherlands				
Post Office Address <u>Same as residence ad</u>	dress			
Full Name of Eighth Inventor:				
Mike Gurreri				
Inventor's Signature	Date			
Residence 2156 Rillian Lane, York, Penns	ylvania 17404, USA			
Citizenship <u>United States of America</u>				
Post Office Address Same as residence address				
Full Name of Ninth Inventor:				
Hiroyuki Yamada				
Inventor's Signature	 Date			
Residence <u>19 Yawatakaigandori, Ichihara, Chiba, Japan</u> Citizenship <u>Japan</u>				
	3			
Post Office Address Same as residence ad	aress			

Full N	Tame of	Tenth	Inventor:
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Masahiro Hirao

Inventor's Signature	Date
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Citizenship The Netherlands	
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